

Patent Abstracts of Japan

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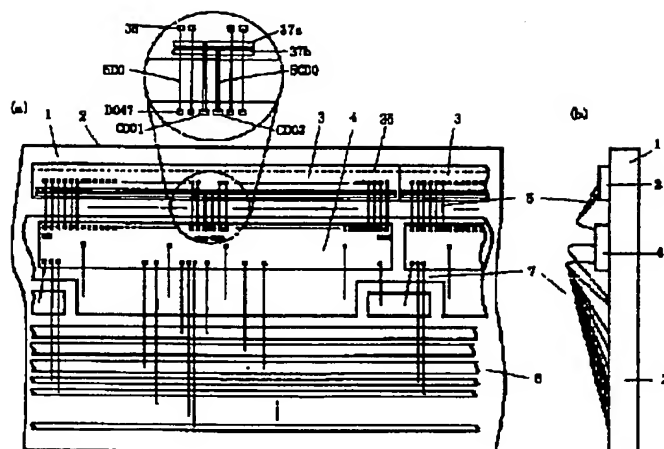
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TITLE : OPTICAL PRINTING HEAD



ABSTRACT : PROBLEM TO BE SOLVED: To enhance the efficiency of a wiring work to individual electrodes for providing a high resolution optical printing head.

SOLUTION: This optical printing head 1 consists of plural groups of light emitting parts 35, a light emitting element 3 comprising common electrodes 37a, 37b connected to the light emitting part 35 of each group and individual electrodes 38 connected to the light emitting parts 35 belonging to different groups, and drive circuits 4, 5, 6, 7 which drive the light emitting element 3. In this case, the drive circuits have a drive IC 4 consisting monolithically of a first drive part for selecting between the individual electrodes 38 and a second drive part for selecting between the common electrodes 37a, 37b, provided against the light emitting element 3.

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